

# 2010

## Injury Deaths to Massachusetts Adults Ages 65+ Years

In 2010, there were **1,001** injury deaths to adults ages 65 years and over, a rate of **110.5** deaths for every 100,000 persons 65 years and older. Fall was the leading cause of injury death for this age group followed by suffocation.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Unintentional	Intentional		Undetermined	Other & Legal			
		Suicide	Homicide					
Cut/pierce	0	2	2	0	0	4	0.4	--
Drowning/submersion	7	2	0	1		10	1.0	1.1
Fall	434	3	1	0		438	43.8	48.3
Fire/burn	11	0	0	0		11	1.1	1.2
Firearms	0	31	2	0	0	33	3.3	3.6
Machinery	1					1	0.1	--
Natural/environmental	9					9	0.9	1.0
Poisoning	28	17	0	5	0	50	5.0	5.5
Struck by, against	4	0	0	0	0	4	0.4	--
Suffocation/hanging	91	20	0	0		111	11.1	12.2
Transport Injuries:	92	0	0	0	0	92	9.2	10.2
<i>Motor vehicle traffic-related</i>	85					85	8.5	9.4
<i>Occupant</i>	8					8	0.8	0.9
<i>Motorcyclist</i>	2					2	0.2	--
<i>Pedal cyclist</i>	0					0	0.0	0.0
<i>Pedestrian</i>	24					24	2.4	2.6
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	51					51	5.1	5.6
<i>Pedal cyclist, other</i>	0					0	0.0	0.0
<i>Pedestrian, other</i>	2					2	0.2	--
<i>Other land transport</i>	3					3	0.3	--
<i>Other transport</i>	2					2	0.2	--
Other specified & classifiable	3	1	0	0	0	4	0.4	--
Other specified, not classifiable	9	2	0	0	0	11	1.1	1.2
Unspecified	131	0	1	2	0	134	13.4	14.8
Adverse Effects						89	8.9	9.8
<b>TOTALS</b>	<b>820</b>	<b>78</b>	<b>6</b>	<b>8</b>	<b>0</b>	<b>1,001</b>	<b>100.0</b>	<b>110.5</b>
Injury Death Rate by Intent	90.5	8.6	0.7	0.9	0.0	n/a	n/a	n/a

Source: Registry of Vital Records and Statistics, Massachusetts Department of Public Health.

—Rates are per 100,000 residents. Rates provided here are age-specific. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data."

This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health. [www.mass.gov/dph/isp](http://www.mass.gov/dph/isp), April 2013